

# INTERNATIONAL SEARCH REPORT

Int. Application No  
PCT/GB2004/000084

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A23K1/18 A23K1/16 A23L1/30 C11C3/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A23K A23L C11C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/50884 A (HALLDORSSON OLAFUR ;HARALDSSON GUDMUNDUR G (IS); HJALTASON BALDUR) 19 July 2001 (2001-07-19) page 1, lines 4-16 page 4, lines 13-19 page 5, lines 5-11,20-22	1-12
X	WO 01/50880 A (HALLDORSSON OLAFUR ;HARALDSSON GUDMUNDUR G (IS); HJALTASON BALDUR) 19 July 2001 (2001-07-19) page 4, lines 1-20 page 6, lines 9-16,25-33 ----- -/--	1-12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

9 August 2004

Date of mailing of the international search report

23.08.2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	TOCHER D R ET AL: "THE USE OF SILAGES PREPARED FROM FISH NEURAL TISSUES AS ENRICHERS FOR ROTIFERS (BRACHIONUS PLICATILIS) AN ARTEMIA IN THE NUTRITION OF LARVAL MARINE FISH" AQUACULTURE, AMSTERDAM, NL, vol. 148, no. 2/3, 1997, pages 213-231, XP001070728 page 214	1-12
A	----- PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 (1999-07-30) & JP 11 098965 A (NAGASE & CO LTD), 13 April 1999 (1999-04-13) abstract	1-12
A	----- US 6 261 590 B1 (OZKIZILCIK SUREYYA ET AL) 17 July 2001 (2001-07-17) column 2, lines 33-36	1-12
A	----- WO 02/19839 A (UNIV MARYLAND BIOTECH INST) 14 March 2002 (2002-03-14) page 6, lines 8-15 page 14, lines 12-16	1-12
T	----- MEDINA A R ET AL: "CONCENTRATION AND PURIFICATION OF STEARIDONIC, EICOSAPENTAENOIC, AND DOCOSAHEXAENOIC ACIDS FROM COD LIVER OIL AND THE MARINE MICROALGA ISOCHRYSIS GALBANA" JOURNAL OF THE AMERICAN OIL CHEMISTS' SOCIETY, AMERICAN OIL CHEMISTS' SOCIETY, CHAMPAIGN, US, vol. 5, no. 72, 1995, pages 575-583, XP001071204 ISSN: 0003-021X table 1	1-12
X	----- WO 96/26287 A (SOBREMAR S A ; BRETON GILDAS (FR)) 29 August 1996 (1996-08-29) page 1, lines 8-20 page 3, lines 7-20 page 14, line 21 - page 15, line 12 page 4, line 38 - page 5, line 16	15 13,14
X	----- EP 1 111 064 A (KAO CORP) 27 June 2001 (2001-06-27) paragraphs [0007], [0014], [0023] claims 1,9	15
Y	----- page 2, lines 12,13	13,14
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	<p>CARLSON S E: "DOCOSAHEXAENOIC ACID AND ARACHIDONIC ACID IN INFANT DEVELOPMENT" SEMINARS IN NEONATOLOGY, SAUNDERS, PHILADELPHIA,, US, vol. 6, no. 5, October 2001 (2001-10), pages 437-449, XP009024374 ISSN: 1084-2756 page 444 - page 445</p>	13,14

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